SEQUENCE LISTING

<110> Affibody Technology Sweden AB
      Hober, Sophia
      Uhlen, Mathias
      Gardner, Rebecca

<120> A method of affinity separation and ligands for use
      therein

<130> 27.59.68443/001.hd

<140>
<141>

<160> 15

<170> PatentIn Ver. 2.1

<210> 1
<211> 65
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutant of wild
      type ABD

<400> 1
Met Lys Ala Ile Phe Val Leu Asn Ala Gln His Asp Glu Ala Val Asp
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Ala Asn Ser Leu Ala Glu Ala Lys Val Leu Ala Leu Arg Glu Leu Asp
            20   25   30

Lys Tyr Gly Val Ser Asp Tyr Tyr Lys Asp Leu Ile Asp Lys Ala Lys
        35   40   45

Thr Val Glu Gly Val Lys Ala Leu Ile Asp Glu Ile Leu Ala Ala Leu
    50   55   60

Pro
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<210> 2
<211> 31
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<220>
<223> Description of Artificial Sequence:primer

<400> 2
acgtaaaaag ggtatctaga attatgaaag c   31

<210> 3
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:primer

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<210> 4
<211> 57
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:primer

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gagagagctc gacaaatatg gagtaagtga ctattacaag gatctaatcg ataaagc   57

<210> 5
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<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence:primer

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ccgcctactc tcttctaaaa gtcg   24

<210> 6
<211> 42
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:primer

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<400> 6
gtagacgcga attcattagc tgctgctaaa gcagctgctc tg   42

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<212> DNA
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<220>
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actccatatg cgtcgagcgc tgccagagct   30

<210> 8
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:primer

<400> 8
agcgctcgac gcatatggag taagtgact   29

<210> 9
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
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<400> 9
gtgtagcagc actggcagct gaaatttta   29

<210> 10
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:primer

<400> 10
aaaatttcag ctgccagtgc tgctacacct tcaac   35

<210> 11
<211> 198
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutant version
     of ABD

<400> 11
atgaaagcaa ttttcgtact gaatgcgcaa cacgatgaag ccgtagacgc gaattcatta 60
gctgaagcta aagtcttagc tctgagagag ctcgacaaat atggagtaag tgactattac 120
aaggatctaa tcgataaagc caaaactgtt gaaggtgtaa aagcactgat agatgaaatt 180
ttagctgcat taccttaa   198

<210> 12
<211> 372
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutant version
     of ABD

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cgaaacgcct tcatccaaag tttaaaagat gacccaagcc aaagcgctaa ccttttagca 180
gaagctaaaa agctaaatga tgctcaggcg ccgaaagtag acgcgaattc attagctgaa 240
gctaaagtct tagctctgag agagctcgac aaatatggag taagtgacta ttacaaggat 300
ctaatcgata aagccaaaac tgttgaaggt gtaaaagcac tgatagatga aattttagct 360
gcattacctt aa   372

<210> 13
<211> 198
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutant version
     of ABD

<400> 13
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aaggatctaa tcgataaagc caaaactgtt gaaggtgtaa aagcactgat agatgaaatt 180
ttagctgcat taccttaa   198

<210> 14
<211> 198
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutant version
      of ABD

<400> 14
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gctgaagcta aagtcttagc tctggcagcg ctcgacgcat atggagtaag tgactattac 120
aaggatctaa tcgataaagc caaaactgtt gaaggtgtaa aagcactgat agatgaaatt 180
ttagctgcat taccttaa   198

<210> 15
<211> 198
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutant version
      of ABD

<400> 15
atgaaagcaa ttttcgtact gaatgcgcaa cacgatgaag ccgtagacgc gaattcatta 60
gctgaagcta aagtcttagc tctgagagag ctcgacaaat atggagtaag tgactattac 120
aaggatctaa tcgataaagc caaaactgtt gaaggtgtag cagcactggc agctgaaatt 180
ttagctgcat taccttaa   198